

Date: Wednesday, 7/4/2007 3:22:36 PM
 User: Eric Charbonneau

Process Sheet

| | |
|--|-------------------------------------|
| Customer : CU-DAR001 Dart Helicopters Services | Drawing Name : GPS RECEIVER HOUSING |
| Job Number : 33292 | |
| Estimate Number : 12517 | |
| P.O. Number : N/A | Part Number : D3514047 |
| This Issue : 7/4/2007 S.O. No. : N/A | Drawing Number : UNDER REVIEW |
| Prsht Rev. : NC | Project Number : N/A |
| First Issue : N/A | Drawing Revision : N/A |
| Previous Run : 32704 | Material : N/A |
| Written By : <i>[Signature]</i> | Due Date : 7/11/2007 |
| Checked & Approved By : <i>[Signature]</i> | Qty: 1 Um: Each |
| Comment : Est Rev:A New Issue 07-05-28 EC | |

PROTOTYPE

Additional Product

Job Number:



Seq. #:

Machine Or Operation:

Description :

1.0 D35143 BOX TOP (TOP MOUNTED)



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)
 BOX TOP (BOTTOM MOUNTED)
 Batch: B 33307

CERTIFICATE OF CONFORMITY
 REQUIRED

2.0 D35147 BOX BOTTOM (TOP MOUNTED)



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)
 BOX BOTTOM (BOTTOM MOUNTED)
 Batch: B 33305

CERTIFICATE OF CONFORMITY
 REQUIRED

3.0 D35149 HOOD



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)
 HOOD
 Batch: B 33304

CERTIFICATE OF CONFORMITY
 REQUIRED

4.0 D3524041 UPPER AND LOWER PLATE



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)
 UPPER AND LOWER PLATE
 Batch: B 33303

CERTIFICATE OF CONFORMITY
 REQUIRED

5.0 MS20426AD333 CL/07-07-11 RIVET



Comment: Qty.: 8.0000 Each(s)/Unit Total : 8.0000 Each(s)
 RIVET
 Batch: *FF 07-07-11*

X

FF 07-07-11

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: GPS RECEIVER HOUSING

Job Number: 33292

Part Number: D3514047

Job Number:



| Seq. #: | Machine Or Operation: | Description : |
|---------|-----------------------|---------------|
|---------|-----------------------|---------------|

| | | |
|-----|-------------|-------|
| 6.0 | MS20426AD44 | Rivet |
|-----|-------------|-------|



Comment: Qty.: 11.0000 Each(s)/Unit Total : 11.0000 Each(s)

Rivet

Batch: ~~171021~~ 171021

FF 07-07-12

| | | |
|-----|-------------|-------|
| 7.0 | MS20426AD49 | RIVET |
|-----|-------------|-------|



Comment: Qty.: 4.0000 Each(s)/Unit Total : 4.0000 Each(s)

RIVET

Batch: 1710136

FF 07-07-12

| | | |
|-----|------------|------------|
| 8.0 | MS21072L06 | ANCHOR NUT |
|-----|------------|------------|



Comment: Qty.: 4.0000 Each(s)/Unit Total : 4.0000 Each(s)

ANCHOR NUT

Batch: 17101760

FF 07-07-12

| | | |
|-----|-------------|-------------------------------|
| 9.0 | SMALL FAB 1 | SMALL & MEDIUM FAB RESOURCE 1 |
|-----|-------------|-------------------------------|



Comment: SMALL & MEDIUM FAB RESOURCE 1

Assemble as per dwg D3514

FF 07-07-12

| | | |
|------|-----|------------------------------|
| 10.0 | QC5 | INSPECT WORK TO CURRENT STEP |
|------|-----|------------------------------|



Comment: INSPECT WORK TO CURRENT STEP

| | | |
|------|----------------|----------------|
| 11.0 | POWDER COATING | POWDER COATING |
|------|----------------|----------------|



Comment: POWDER COATING

Powder Coat Black Sandtex (Ref: 4.3.5.7) as per QSI 005 4.3

| | | |
|------|-----|---|
| 12.0 | QC3 | INSPECT POWDER COAT/CHEMICAL CONVERSION |
|------|-----|---|



Comment: INSPECT POWDER COAT/CHEMICAL CONVERSION

| | | |
|------|-------------|-------------------------------|
| 13.0 | SMALL FAB 1 | SMALL & MEDIUM FAB RESOURCE 1 |
|------|-------------|-------------------------------|



Comment: SMALL & MEDIUM FAB RESOURCE 1

Assemble trim as per dwg D3514

EC 07-07-19

Date: Wednesday, 7/4/2007 3:22:37 PM
User: Eric Charbonneau

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services Drawing Name: GPS RECEIVER HOUSING

Job Number: 33292

Part Number: D3514047

Job Number:



Seq. #: Machine Or Operation: Description :

14.0 D35261 RUBBER SEAL



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)
RUBBER SEAL B 33302

Handwritten signature and date: 07-07-19

15.0 QC5 INSPECT WORK TO CURRENT STEP



Handwritten: CB 07.07.19

**ENGINEERING
APPROVAL**



Handwritten signature and date: 07-07-19

Comment: INSPECT WORK TO CURRENT STEP

16.0 PACKAGING 1 PACKAGING RESOURCE #1



Handwritten: CB 07.07.19

Comment: PACKAGING RESOURCE #1
Identify and Stock
Location: _____
FOR ENGINEERING USE ONLY

Handwritten signature and date: 07-07-19

17.0 QC21 FINAL INSPECTION/W/O RELEASE



Handwritten: 07.07.19

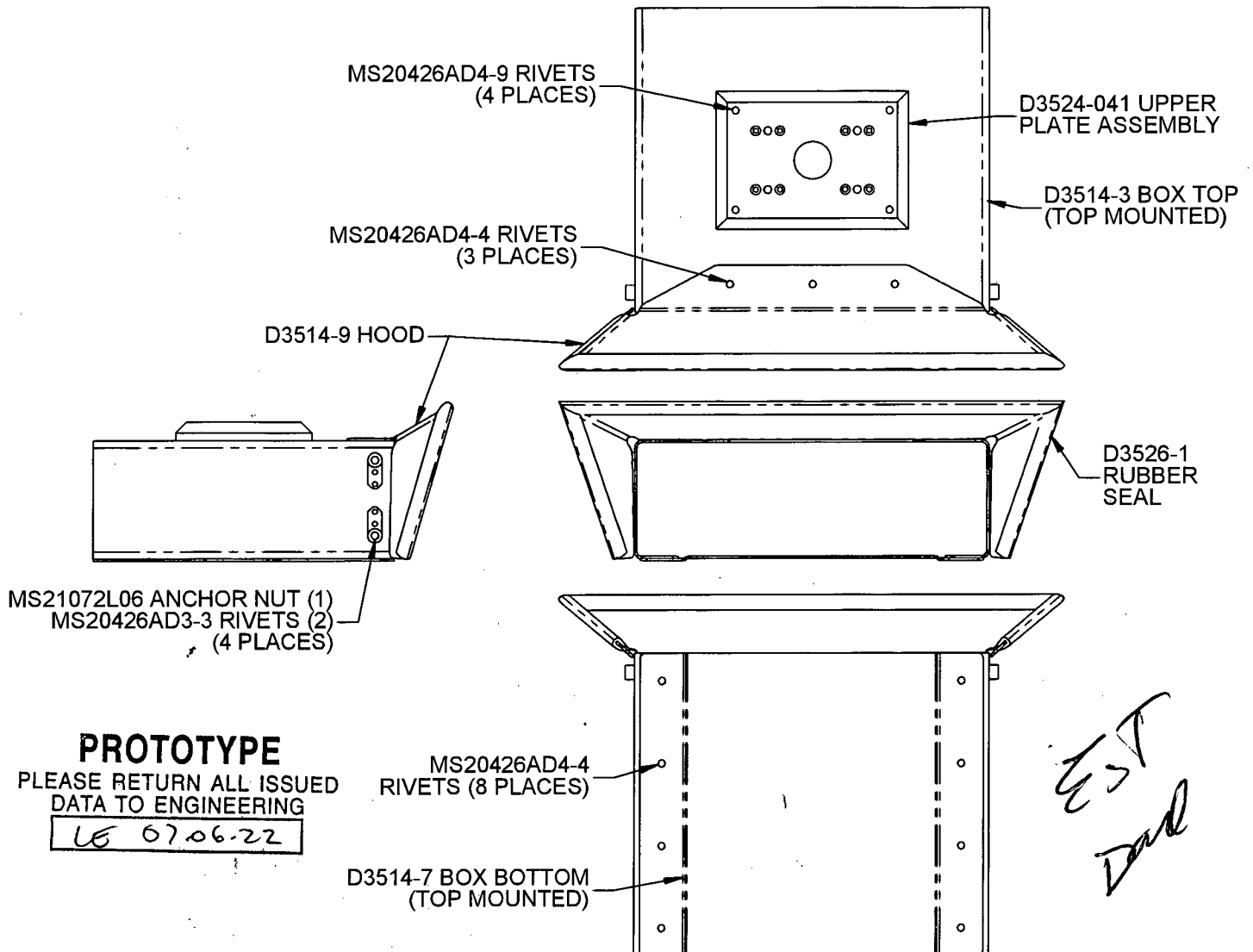
Comment: FINAL INSPECTION/W/O RELEASE

Job Completion



Handwritten: C 207107118

| | | | |
|-------------------------|--------------------------------------|--|------------------------------|
| DESIGN CB | DRAWN BY CB | DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA | |
| CHECKED LE | APPROVED | DRAWING NO. D3514 | REV. A |
| DATE 07.06.18 | TITLE GPS RECEIVER HOUSING | | SHEET 4 OF 9 SCALE 1:3 |



D3514-047 TOP MOUNTED HOUSING ASSEMBLY

NOTES:

- POWDER COAT ASSEMBLY BLACK SANDTEX (4.3.5.7) PER DART QSI 005 4.3.
- ASSEMBLE PER DART QSI 003

PARTS LIST

| QTY | P/N | DESCRIPTION |
|----------|------------------|-------------------------------------|
| X | D3514-047 | TOP MOUNTED HOUSING ASSEMBLY |
| 1 | D3514-3 ✓ | BOX TOP (TOP MOUNTED) |
| 1 | D3514-7 ✓ | BOX BOTTOM (TOP MOUNTED) |
| 1 | D3514-9 ✓ | HOOD |
| 1 | D3524-041 ✓ | UPPER PLATE ASSEMBLY |
| 1 | D3526-1 ✓ | RUBBER SEAL |
| 3 | CB 07.07.16 | |
| 8 | MS20426AD3-3 ✓ | RIVET |
| 11 | MS20426AD4-4 ✓ | RIVET |
| 4 | MS20426AD4-9 ✓ | RIVET |
| 4 | MS21072L06 ✓ | ANCHOR NUT |

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